

Remarks

Claims 5, 6, 18, 19, 23, 24, 28, 29, 33 and 34 are pending in the application, with claims 5 and 6 being independent. Claims 5, 6, 18, 19, 23, 24, 28, 29, 33 and 34 have been amended and claims 1-4, 7-17, 20-22, 25-27 and 30-32 have been canceled. Support for the amendments to the claims may be found, for example, at page 3, line 15 to page 4, line 6, of the application.

Claims 5, 6, 18, 19, 23 and 24 have been rejected as being unpatentable over Kobori '039 in view of Peng '198 and Shi '001, with claims 23 and 24 being rejected over those references in further view of Ueda '676 and Maricle '525. Applicant requests reconsideration and withdrawal of this rejection because these references, either alone or in combination, fail to describe or suggest forming a blue luminous layer comprising a second luminous material, or obtaining white light by a mixture of red light, green light and blue light emitted from the red luminous layer, the green luminous layer and the blue luminous layer, respectively, as recited in each of claims 5 and 6. In addition, the cited references also fail to describe or suggest forming a hole injection layer comprising a conductive polymer, as also recited in each of claims 5 and 6.

Claims 28 and 29 have been rejected as being unpatentable over Kobori '039 in view of Peng '198 and Shi '001, and in further view of Singh '228 and Thompson '656. Applicant requests reconsideration and withdrawal of this rejection because neither Singh '228, Thompson '656, nor any combination of the two remedies the failure of the other references to describe or suggest the subject matter of the independent claims.

Claims 33 and 34 have been rejected as being unpatentable over Kobori '039 in view of Peng '198, Shi '001 and Yamada '462. Applicant requests reconsideration and withdrawal of this rejection because Yamada '462 does not remedy the failure of the other references to describe or suggest the subject matter of the independent claims.

Claims 5, 6, 18, 19, 23 and 24 have been rejected as being unpatentable over Motomatsu '909 in view of Xie '737 and Kobori '039, with claims 23 and 24 being rejected over those references in further view of Ueda '676 and Maricle '525. Applicant requests reconsideration and withdrawal of this rejection because these references, either alone or in combination, fail to describe or suggest forming a blue luminous layer comprising a second luminous material, or obtaining white light by a mixture of red light, green light and blue light emitted from the red luminous layer, the green

luminous layer and the blue luminous layer, respectively, as recited in each of claims 5 and 6. In addition, the cited references also fail to describe or suggest forming a hole injection layer comprising a conductive polymer, as also recited in each of claims 5 and 6.

Claims 28 and 29 have been rejected as being unpatentable over Motomatsu '909 in view of Xie '737 and Kobori '039, and further in view of Singh '228 and Thompson '656. Applicant requests reconsideration and withdrawal of this rejection because neither Singh '228, Thompson '656, nor any combination of the two remedies the failure of the other references to describe or suggest the subject matter of the independent claims.

Claims 33 and 34 have been rejected as being unpatentable over Motomatsu '909 in view of Xie '737 and Kobori '039, and in further view of Yamada '462. Applicant requests reconsideration and withdrawal of this rejection because Yamada '462 does not remedy the failure of the other references to describe or suggest the subject matter of the independent claims.

Applicant submits that all claims are in condition for allowance.

Enclosed is a \$430 check for the Petition for Extension of Time fee. Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: 10/18/04


John F. Hayden

Reg. No. 37,640

Fish & Richardson P.C.
1425 K Street, N.W.
11th Floor
Washington, DC 20005-3500
Telephone: (202) 783-5070
Facsimile: (202) 783-2331